



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Date of Deposit: March 14, 2005

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Application No.: 10/699,857

Applicant: Wang, Chi. S

Filing Date: 11/03/2003

Art Unit: 1764

Examiner: Basia Anna Ridley

RESPONSE TO OFFICE ACTION MAILED 12/15/2004

This constitutes Applicant's response to the above-cited Office Action. This response contains amended specifications on pages 2 through 6, a listing of claims on pages 7 through 9, and remarks on pages 10 through 21. Claims 1-2, 4-7, and 9-13 are amended. Applicant affirms a provisional election to withdraw from further consideration by the examiner Claims 14-17 as being drawn to a non-elected invention. New Claim 18 is added. Also, all the pages of *Ionization Energies of Gas-Phase Molecules* by Sharon G. Lias are enclosed.

Respectfully submitted, .

Philip H. Kier

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